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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Buck et al.

SERIAL NUMBER:

09/890,469

EXAMINER:

Robert Clinton Hayes

FILING DATE:

November 3, 2001

ART UNIT:

1647

For:

ENRICHED CENTRAL NERVOUS SYSTEM STEM CELL AND PROGENITOR

CELL POPULATIONS, AND METHODS FOR IDENTIFYING, ISOLATING

AND ENRICHING FOR SUCH POPULATIONS

Mail Stop Amendment

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Amendment and Response to April 7, 2004 Office Action

This is in response to the Office Action mailed on April 7, 2004. A petition for a two month extension of time, accompanying fee, and an information disclosure statement accompany this response. With the extension, this Amendment and Response is due September 7, 2004. The Commissioner is hereby authorized to charge payment of any additional fees required in connection with the papers transmitted herewith, or credit any overpayment of same, to Deposit Account No. 50-0311 (Reference No. 17810-510 NATL).

In response to the Office Action mailed April 7, 2004 (the "Office Action"), please amend the application as follows and consider the following remarks.

Amendments to the Specification are shown beginning on page 2.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.

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